## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S131	2786	455/69.CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:26
S132	4470	455/522.OCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:26
S133	540	(predict\$3 estimat\$3) with ((signal near2 (quality strength)) rssi "c/i") with (modulation code)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:26
S134	34	(S131 S132) and S133	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:26
S135	156339	(signal near2 (quality strength)) rssi "c/i"	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:30
S136	940428	(predict\$3 estimat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:30
S137	1379300	(modulation (transport near2 block) code)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:30
S138	25	(S135 and S136 and S137 and cqi).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:30
S139	21473	(estimat\$3 predict\$4) near2 linear	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:33
S140	1379334	modulation code (transport near2 size)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:33
S141	3639	S139 with S140	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:33
S142	5718	S131 S132	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:34
S143	0	S142 with S141	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:35
S144	25	(S135 and S136 and S137 and cqi).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:38
S145	7098	455/522,69,452.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:41
S146	283	455/252,465,468.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:41
S147	7378	S145 S146	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:41
S148	1365	(predict\$3 estimat\$3 anticipat\$3) with (((channel signal) near2 (intensity level quality strength)) rssi "c/i" cqi) with (modulation code)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:45

S149	7378	S145 S146	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:45
S150	101	S149 and S148	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:45
S151	2956	(interdigital and technology).as.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 06:47
S163	0	11/585015	USPAT	OR	OFF	2010/10/22 15:35
S164	1	11/585015	US-PGPUB; USPAT	OR	OFF	2010/10/22 15:35
S165	0	10/875362	US-PGPUB; USPAT	OR	OFF	2010/10/22 16:01
S166	1	12/813773	US-PGPUB; USPAT	OR	OFF	2010/10/22 16:19
S167	2	11/763588	US-PGPUB; USPAT	OR	OFF	2010/10/22 16:19
S168	540	(predict\$3 estimat\$3) with ((signal near2 (quality strength)) rssi "c/i") with (modulation code)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 18:42
S169	9030	(predict\$3 estimat\$3) with ((signal near2 (quality strength)) rssi "c/i")	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 18:42
S170	12301	(estimat\$3 predict\$3 guesstimat\$ approximat\$3 forcast\$3) near8 (((energy signal) near2 (strength quality intensity indication level)) cqi (channel near2 quality))	USPAT	OR	OFF	2010/10/22 18:43
S171	0	S170 same (deriv\$3 near8 (stored recorded saved retrieved) near8 current)	USPAT	OR	OFF	2010/10/22 18:45
S172	7098	455/522,69,452.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 18:45
S173	0	S172 and S170 and (deriv \$3 near8 (stored recorded saved retrieved) near8 current)	USPAT	OR	OFF	2010/10/22 18:45
S174	1	S172 and S170 and (deriv \$3 with (stored recorded saved retrieved) near8 current)	USPAT	OR	OFF	2010/10/22 18:45
S175	1	S172 and S170 and (deriv \$3 with (stored recorded saved retrieved) with current)	USPAT	OR	OFF	2010/10/22 18:46
S176	3	(("20050090238") or ("20040264410") or ("7376091")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2010/10/22 19:19

S177	1	("20030078002").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	OFF	2010/10/22 19:30
S178	3	(predict\$3 and quality and (measur\$3 measurement) and cqi and (modulation block (number near2 codes))).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/10/22 19:35
S180	12301	(estimat\$3 predict\$3 guesstimat\$ approximat\$3 forcast\$3) near8 (((energy signal) near2 (strength quality intensity indication level)) cqi (channel near2 quality))	USPAT	OR	OFF	2010/10/22 19:51
S181	7098	455/522,69,452.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 19:51
S182	1	\$180 and \$181 and (deriv \$3 with (stored recorded saved retrieved) with current)	USPAT	OR	OFF	2010/10/22 19:51
S183	1	S180 and S181 and (deriv \$3 with (stored recorded saved retrieved) with (present current))	USPAT	OR	OFF	2010/10/22 20:02
S184	2	\$180 and \$181 and (deriv \$3 with (stored recorded saved retrieved) same (present current))	USPAT	OR	OFF	2010/10/22 20:02
S185	1	S184 not S183	USPAT	OR	OFF	2010/10/22 20:03

## 10/22/2010 8:04:37 PM

 $\textbf{C:} \ \textbf{Documents and Settings} \ \textbf{dlam2} \ \textbf{My Documents} \ \textbf{EAST} \ \textbf{Workspaces} \ \textbf{10698721Channelestimate.} \\ \textbf{wsp}$